



United States Department of Agriculture  
National Agricultural Statistics Service



# WEEKLY AG UPDATE

USDA/NASS  
NEW MEXICO FIELD OFFICE

nass-nm@nass.usda.gov

Issue 57-32

## INCLUDED IN THIS ISSUE – AUGUST 6, 2007

Crop Weather

Land Values and Cash Rents

Agricultural Prices Received

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm) , or by email (1-800-530-8810 for information)

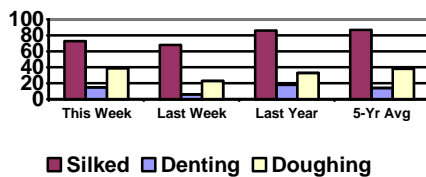
## CROP SUMMARY FOR THE WEEK ENDING AUGUST 5, 2007

**NEW MEXICO:** There were 6.2 days suitable for field work. Topsoil moisture was 4% very short, 32% short, 58% adequate and 6% surplus. Wind damage was 7% light. Hail damage was 1% light. Farmers spent the week cutting and baling hay, as well as irrigating, harvesting and spraying for pests. Alfalfa was reported as 1% poor, 32% fair, 41% good and 26% excellent with 91% of the third cutting complete, 51% of the fourth cutting complete and 7% of the fifth cutting complete. Cotton was reported as 16% poor, 43% fair, 22% good and 19% excellent with 96% squaring and 80% setting bolls. Corn was reported as 25% fair, 51% good and 24% excellent with 73% silked, 39% dough and 15% dent. Irrigated sorghum was reported as 31% fair, 55% good, and 14% excellent with 18% headed and 7% coloring. Dry sorghum was reported as 60% fair, 32% good and 8% excellent with 14% headed. Total sorghum was reported as 49% fair, 41% good and 10% excellent with 16% headed and 3% coloring. Chile was reported as 2% very poor, 9% poor, 46% fair, 28% good and 15% excellent with 15% harvested green. Pecans were reported as 1% very poor, 19% fair, 30% good and 50% excellent. Peanuts were reported as 3% poor, 83% fair and 14% good with 75% pegging. Lettuce was reported as 20% planted. Cattle conditions were reported as 1% very poor, 2% poor, 16% fair, 54% good and 27% excellent. Sheep conditions were reported as 6% very poor, 9% poor, 10% fair, 37% good and 38% excellent. Range and pasture conditions were reported as 4% very poor, 10% poor, 34% fair, 39% good and 13% excellent. Ranchers are still supplemental feeding. Scattered showers were received over ranges and pastures.

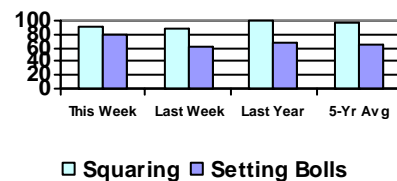
## CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
Chile	Harvest	15	N/A	23	18
CORN	Silked	73	68	86	87
CORN	Denting	15	6	18	14
CORN	Doughing	39	23	33	38
COTTON	Squaring	96	92	100	99
COTTON	Setting Bolls	80	78	78	77
PEANUTS	Pegging	75	68	79	81
SORGHUM	Headed	16	8	32	29

Corn Progress



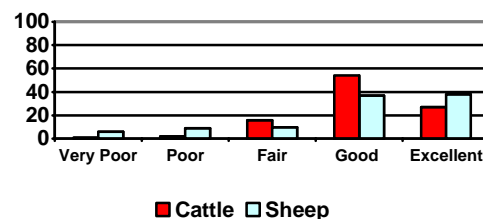
Cotton Progress



## CROP AND LIVESTOCK CONDITION PERCENTAGES

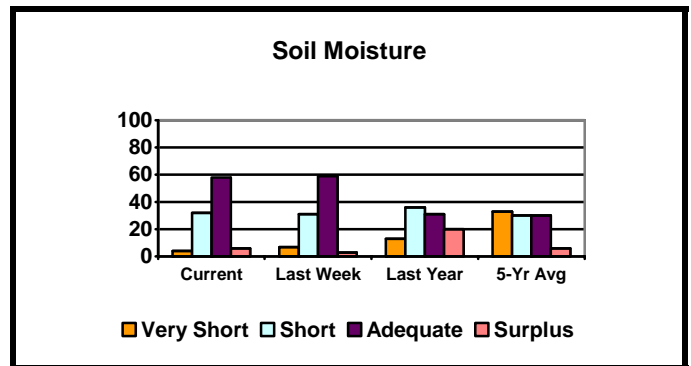
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	1	32	41	26
Corn	---	---	25	51	24
Cotton	---	16	43	22	19
Chile	2	9	46	28	15
Pecans	1	---	19	30	50
Peanuts	---	3	83	14	---
Sorghum (All)	---	---	49	41	10
Cattle	1	2	16	54	27
Sheep	6	9	10	37	38
Range/Pasture	4	10	34	39	13

Livestock Conditions



### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	9	45	45	1
Northeast	6	43	51	---
Southwest	0	23	74	3
Southeast	---	7	71	22
State Current	4	32	58	6
State-Last Week	7	31	59	3
State-Last Year	13	36	31	20
State-5-Yr Avg.	33	30	30	6



### WEATHER SUMMARY

Moist air brought rain and thunderstorms to the New Mexico area over the last week. While the precipitation measurements give a rough estimation of what occurred, the showers tended to be intense but scattered. This yielded results that varied greatly from station to station. Data from Alamogordo and Carrizozo was unavailable and only partial data was available from Capulin, Quemado, and Ruidoso.

### NEW MEXICO WEATHER CONDITIONS - JULY 30 - AUGUST 5, 2007

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	07/30 08/05	07/01 08/05	01/01 08/05	Normal Aug	Normal Jan-Aug
Farmington	76.4	92	62	0.25	0.17	5.72	1.05	5.36
Gallup	71.1	85	58	1.19	1.05	8.78	2.26	8.36
Capulin	67.0	86	50	0.55	0.09	14.99	2.56	13.08
Chama	67.0	85	49	1.54	1.18	13.97	2.82	13.90
Johnson Ranch	70.0	86	55	0.82	0.82	6.18	2.29	7.72
Las Vegas	69.0	88	54	0.29	0.29	11.85	4.27	13.87
Los Alamos	69.1	87	55	0.22	0.13	8.29	3.52	13.18
Raton	70.8	90	54	0.36	0.35	9.82	3.21	13.03
Red River	58.1	78	41	1.46	1.31	17.74	3.10	15.03
Santa Fe	72.5	90	56	0.96	0.96	7.69	2.39	10.03
Clayton	76.9	98	60	0.00	0.00	10.39	2.61	11.61
Clovis	75.9	94	59	0.55	0.55	14.30	3.17	12.74
Roy	72.6	94	56	0.48	0.00	9.65	2.81	11.84
Tucumcari	79.6	100	63	0.19	0.19	9.40	2.41	10.98
Grants	73.0	91	56	0.08	0.07	4.69	2.16	6.95
Quemado	66.0	81	51	0.59	0.00	3.56	3.12	9.68
Albuquerque	77.9	91	64	1.09	0.88	7.75	1.64	6.06
Carrizozo	0.0	0	0	0.00	0.00	7.25	2.69	8.24
Socorro	76.6	92	59	0.36	0.28	5.71	1.90	5.84
Gran Quivira	70.1	86	53	0.14	0.00	10.43	3.27	10.79
Moriarty	71.2	91	51	0.19	0.19	6.71	2.69	9.06
Ruidoso	62.6	76	52	0.19	0.09	16.85	4.04	15.03
Carlsbad	77.7	91	66	2.22	1.78	11.93	2.25	7.99
Roswell	75.8	92	61	1.86	1.72	11.24	2.03	8.77
Tatum	74.4	91	63	1.41	0.77	16.27	2.48	11.17
Alamogordo	0.0	0	0	0.00	0.00	5.96	2.41	7.92
Animas	69.6	82	57	1.65	1.22	7.08	2.34	7.08
Deming	77.1	92	62	0.51	0.44	4.33	2.05	6.48
Las Cruces	78.1	93	66	1.03	0.82	7.82	2.29	5.92
T or C	77.2	92	65	1.74	1.66	6.08	2.15	6.59

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

## AGRICULTURAL LAND VALUES

**NEW MEXICO:** Farm real estate values in New Mexico have increased each year since 2003. The average value per acre in 2007 increased by 17.3%, from \$520 per acre in 2006 to \$610 per acre in 2007. The entire report can be found at: [//www.nass.usda.gov](http://www.nass.usda.gov).

**UNITED STATES:** Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$2,160 per acre on January 1, 2007, up 14 percent from 2006. The \$2,160 per acre is a record high and \$260 more than a year earlier. Regional increases in the average value of farm real estate ranged from 9 percent in the Southeast region to 18 percent in the Mountain region. The highest farm real estate values remained in the Northeast region, where development pressure continued to push the average value to \$5,000 per acre. The Northern Plains region had the lowest farm real estate value, at \$961 per acre, up 14 percent from the previous year.

**Farm Real Estate: Average Value per Acre, by Region and State, January 1, 2003-2007 <sup>1/</sup>**

Region/State	2003	2004	2005	2006	2007	Change 06-07
	-----Dollars-----					-----Percent-----
Northeast	3,200	3,500	4,100	4,550	5,000	9.9
Lake States	2,010	2,220	2,520	2,840	3,300	16.2
Corn Belt	2,130	2,300	2,720	*3,050	3,450	13.1
Northern Plains	594	632	735	*840	961	14.4
Appalachian	2,370	2,560	3,110	*3,460	3,820	10.4
Southeast	2,270	2,420	3,530	4,420	4,820	9.0
Delta States	1,460	1,580	1,790	1,950	2,180	11.8
Southern Plains	788	832	1,000	1,190	1,400	17.6
<b>Mountain</b>	523	550	698	*951	1,120	17.8
Arizona <sup>2/</sup>	1,500	1,600	2,330	*3,050	3,400	11.5
Colorado	730	775	940	*1,100	1,250	13.6
Idaho	1,280	1,360	1,750	2,440	2,830	16.0
Montana	390	410	510	*800	960	20.0
Nevada <sup>2/</sup>	480	500	650	*900	1,100	22.2
<b>New Mexico <sup>2/</sup></b>	<b>260</b>	<b>265</b>	<b>360</b>	<b>520</b>	<b>610</b>	<b>17.3</b>
Utah <sup>2/</sup>	1,100	1,150	1,460	2,070	2,550	23.2
Wyoming	300	315	370	*450	560	24.4
Pacific	2,350	2,480	3,120	3,290	3,670	11.6
48 States <sup>3/</sup>	1,270	1,360	1,650	1,900	2,160	13.7

\* Revised. 1/ Economic Regions: Northeast: CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT. Lake States: MI, MN, WI. Corn Belt: IL, IN, IA, MO, OH. Northern Plains: KS, NE, ND, SD. Appalachian: KY, NC, TN, VA, WV. Southeast: AL, FL, GA, SC. Delta States: AR, LA, MS. Southern Plains: OK, TX. Mountain: AZ, CO, ID, MT, NV, NM, UT, WY. Pacific: CA, OR, WA. 2/ Excludes Native American Reservation Land. 3/ Excludes Alaska and Hawaii.

UNITED STATES DEPARTMENT OF AGRICULTURE  
 NEW MEXICO AGRICULTURAL STATISTICS  
 PO BOX 1809  
 LAS CRUCES, NM 88004-1809

**AGRICULTURAL PRICES RECEIVED**

**NEW MEXICO:** Alfalfa hay prices for July averaged \$167.00 per ton compared to \$177.00 the previous month. All Hay also decreased by \$10.00 from June to July to \$164.00 per ton. Cow prices increased by \$2.00 from June to July, to \$54.00 per hundredweight. Steer and heifer prices dropped to \$97.00 per hundredweight from \$98.00 per hundredweight in June. Calf prices for July were \$124.00 per hundredweight compared to \$128.00 the previous month. Milk cow replacements averaged \$2,000 per head, \$50.00 above the national average of \$1,950 per head. Milk prices for the month of July were \$22.00 per hundredweight.

**Prices Received by Farmers: Selected Commodities, June 2007 and July 2006-07**

Prices Received by Farmers: Selected Commodities, June 2007 and July 2006-07					
Commodity	Unit	New Mexico			U.S. <sup>1/</sup>
		July 2006 <sup>2/</sup>	June 2007 <sup>2/</sup>	July 2007 <sup>1/</sup>	July
-----Dollars-----					
<b>CROPS</b>					
Grain Sorghum	Cwt.	—	—	—	5.55
Cotton, Upland	Lb.	—	—	—	.468
Potatoes	Cwt.	—	—	—	8.10
Hay, all baled	Ton	173.00	174.00	164.00	131.00
Alfalfa, baled	Ton	176.00	177.00	167.00	137.00
Peanuts	Lb.	—	—	—	.183
Corn	Bu.	—	—	—	3.23
Wheat, all	Bu.	—	—	—	5.37
<b>LIVESTOCK</b>					
Sheep <sup>3/</sup>	Cwt.	—	—	—	27.50
Lambs <sup>3/</sup>	Cwt.	—	—	—	96.30
Cows	Cwt.	42.40	52.00	54.00	51.40
Steers & Heifers	Cwt.	114.00	98.00	97.00	94.30
Calves	Cwt.	141.00	128.00	124.00	125.00
Milk Cow Replacement <sup>4/</sup>	Head	1,780.00	---	2,000.00	1,950.00
Milk	Cwt.	10.80	19.80	22.00	21.70

<sup>1/</sup> Mid-month <sup>2/</sup> Entire month <sup>3/</sup> July - entire month <sup>4/</sup> Animals sold for dairy herd replacement only. Prices available for Jan., Apr., July., and Oct.